## ORIGINAL

RECEIVED

Suzanne Nee 2051 E. Aspen Drive

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Tempe, AZ 85282

Telephone: 602-451-0693

2012 DEC 18 P 4-09

AZ CORP COMMISSION DOCKET CONTROL

### BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION

OF PAYSON WATER CO., INC., AN

ARIZONA CORPORATION, FOR A

DETERMINATION OF THE FAIR VALUE

12 OF ITS UTILITY PLANTS AND

13 PROPERTY AND FOR INCREASES IN ITS

WATER RATES AND CHARGES FOR

UTILITY SERVICE BASED THEREON.

DOCKET NO: W-03514A-13-0111

Arizona Corporation Commission DOCKETED

DEC 1 8 2013

**DOCKETED BY** 

IN THE MATTER OF THE APPLICATION

OF PAYSON WATER CO., INC., AN

ARIZONA CORPORATION, FOR

**AUTHORITY TO: (1) ISSUE EVIDENCE** 

OF INDEBTEDNESS IN AN AMOUNT

**NOT TO EXCEED \$1,238,000 IN** 

CONNECTION WITH INFRASTRUCTURE

IMPROVEMENTS TO THE UTILITY

SYSTEM; AND (2) ENCUMBER REAL

PROPERTY AND PLANT AS SECURITY

FOR SUCH INDEBTEDNESS.

DOCKET NO: W-03514A-13-0142

**SURREBUTTAL TESTIMONY** 

Pursuant to the Procedural Order issued on Dec. 9, 2013, Suzanne Nee, "SN", is granted intervention in the above-captioned matter. Suzanne Nee motioned to be an Intervener on October 28, 2013. SN has been a customer of Brooke Utilities/Payson Water Company since 1999.

SN is a long-standing residential customer served by the Public Service Utility Company, Payson Water Company, "PWC", residing part-time within the physical boundaries in the community of Mead Ranch, "MR", that is part of the former Brooke Utilities system and has a vested interest in the ramifications of these proceedings.

SN would like to have attended the Phase 1 Public Hearing at 10:00 am at the Arizona Corporation Commission and give public comment. However, SN was not able to do this due to the method of mailing this information. PWC was required to put the a Public Notice of Applications by Payson Water Co., Inc., Docket Nos. W-03514A-13-0111 and W-03514A-0142 (consolicated) into the September bill per the Procedural Order issued on September 10, 2013. President Jason Williamson signed an Affidavit that PWC mailed the notices of rate increases and financing on September 18 and 19, 2013. However, the mailing received by SN was

not marked on the outside of the envelope with the Payson Water Company name nor either of the two known company addresses as the August bill was marked. See **Exhibit A** – SN's August PWC bill with PWC name, JW Holdings, LLC and 7581 E. Academy Blvd., Suite 229, Denver, CO 80230 clearly marked on the mailing. Compare this mailing with the September bill SN received from PWC, **Exhibit B**. There is no company name in the return address. The address listed is: c/o 5135 E. Ingram St., Mesa, AZ 85205. SN believe she and likely other Payson Water Company customers did not recognized and open this mailing which she/they considered to be "Junk mail."

The Public Notice of Applications by Payson Water Co. Inc., Docket Nos. W-03514A-13-0111 and W-03514A-0142 (consolicated) listed two addresses for Payson Water Company: 7581 E. Academy Blvd., Suite 229, Denver, CO 80230 and 1010 S. Stover Road, Payson, Arizona.

### I would like to know:

- 1) Why wasn't the mailing sent from PWC clearly marked with the company's name and either of the two known business addresses?
- 2) With all the junk mail sent these days, why wouldn't a reasonable person just toss this mailing from an unknown source into the trash?
- 3) Does the Arizona Corporation Commission feel that Payson Water Company complied with Procedural Order issued on September 10, 2013, even though they did not identify their company name and address and did not reach all their customers in a timely manner in compliance with Procedural Order issued on September 10, 2013?

This puts customers who oppose the proposed rate increase and consolidation of the 8 communities at a distinct disadvantage from the start. This mailing was my first introduction to Payson Water Company president, Jason Williamson. If this is an example of the kind of professionalism and concern he has for his customers, even with possible scrutiny and oversight by the ACC, he is not operating PWC with openness and concern for the needs of his customers.

# **EXHIBIT A**

Payson Water Company, Inc. c/o JW Water Holdings, LLC 7581 E Academy Blvd. Suite 229 Denver, CO 80230

CHANGE SERVICE REQUESTED

SUZANNE NEE 2051 E ASPEN DR TEMPE, AZ 85282-2908

GMY-EP1 05282

PRESORTED
FIRST-CLASS
MAIL
U.S. POSTAGE
PAID
TMBI

P5 4

# EXHIBIT B

SUZANNE NEE 2051 E ASPEN DR TEMPE, AZ 85282-2908

HORTMON BENNEZ



The Mead Ranch well and infrastructure are not interconnected with any other service area and are self-sufficient. Mead Ranch is located approximately 14 miles northeast of the intersection of Highway 87 and Highway 260 East, then left on Control Road 64 approximately 4 miles west, then right Forest Road 29 approximately another 4 miles north. The majority of the homes in Mead were built in the 1970s and the majority of the infrastructure is also that old. In my 15 years of being a customer, the previous owner, Brooke Utilities, another for profit company, did nothing proactive to maintain our water system. Our only communications from Brooke Utilities were for rate increases. Since Payson Water Company is also a for profit public water utility and the owners have fiduciary duty to maximize owners profits, we do not have hope for any improvements in the infrastructure of our system even after the proposed rate increases.

SN and the residents of Mead Ranch are against the consolidation of the eight communities for rate making and also against the proposed rate hikes. Each system is unique and has its own fixed and variable costs in the operation and maintenance of each system. Please explain why it is deemed just and reasonable per Arizona Revised Statute 40-361 to charge all PWC customers the same base fees and rates throughout the various communities served by PWC, without regard to differences in the cost of providing services in the individual communities. SN would like to see a breakdown of the fixed and variable costs for Mead Ranch 2009-2012. We would also like to know a proposed fair and reasonable base rate based on our fixed costs and the tiered rates to cover our variable costs and a fair and reasonable return to the owner. We do not see any benefit to us for the proposed Cragin-TOP project.

Referring to Document 0000145511 of Docket W-03514A-13-0111, dated April 22, 2013: Per Testimony by PWC's accountant, Mr. Bourassa, the O& M recovery surcharge (for the MDC-Cragin Pipeline) [Bourassa Testimony, p19], Mr. Bourassa responds, "In the next rate case, I anticipate the recovery of the O&M costs would be included in base rates and the O&M Cost Recovery Surcharge would be discontinued." In light of PWC's stated objective to consolidate rates for all of its systems into one, this suggests that in the next rate case the O&M costs for the MDC-Cragin Pipeline will be included in base rates for all customers of PWC, not only customers of MDC. This contradicts PWC's previous statements in the referenced document that costs of MDC Cragin project will be paid entirely of PWC customers in the MDC community. Please explain.

Referring to Mr. Bourassa's Rebuttal Testimony, he still is maintaining Payson Water Company's required Rate of Return is 11%. This is based on his Schedule D4.11, p.268 of Document 0000145511. In these calculations, although Mr. Bourassa is speaking strictly about PWC, which is a public water utility, he uses in his calculations trying to arrive at a Return on Assets percent, the average current dividend yield from dividend paying stocks using Value Line 1700. So his yield does not accurately reflect dividend yields from public water utility stocks. In addition, in this same calculation, Mr. Bourassi uses the average 3-5 year price appreciation from Value Line 1700 stocks. This does not accurately reflect public water utility stocks.

Mr. Bourassa could have used the Value Line stocks themselves- Exhibit C

# EXHIBIT C

### Industry: Public Water Utility

Value Line Investment		Return on		
Survey	Company	Capital	2012	2013
Ratings & Reports Issue				
9	AWR		8.30	7.0
Oct. 18, 2013	AWK		5.5	5.5
	WTR		6.60	6.00
	CWT		6.3	5.5
	CTWS		4.8	5.5
	MSEX		5.4	4.5
	WLS		5	5
	YORW		6.4	6.5
	Avg Return c	on Total		
	Capital		6.0375	5.6875
Small & Mid Cap	ARTNA		6.60%	6%

ŀ5 ŀ6 I believe that staff Crystal Brown's estimate of a **6.4%** on p. 10, **Document 0000149555- Direct Testimony** return is more appropriate and should be used by PWC.

Mr. Hardcastle, previous owner of Brooke Utilities/PWC stated on p.54, referring to **Document 0000145511 of Docket W-03514A-13-0111**, dated April 22, 2013, "Mesa Del Caballo does not have sufficient supplies of water during high demand months of May through October."

Per company data, **Document 0000145511 of Docket W-03514A-13-0111, Exhibit A, p.44,** the Mesa Del Caballo water shortage in 2012 appeared to be 508 gallons purchased in May, 2874 gallons purchased in September, 12 gallons purchased in October, and 10 gallons purchased in December - Exhibit D.

# EXHIBIT D

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### Company data from p. 44, Exhibit A below:

COMPANY NAME: Payson Water	Co., Inc.		
Name of System: Mesa del Caballo	ADEQ Public Water	System Number: PWS	04-030

### WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2012

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (Thousands)	GALLONS PUMPED (Thousands)	GALLONS PURCHASED (Thousands)
JANUARY	364	1001	1005	
PEBRUARY	361	1010	1170	
MARCH	364	940	977	
APRIL	364	1093	1192	
MAY	361	1125	1187	508
JUNE	362	1279	1226	
JULY	365	1292	1798	
AUGUST	360	1129	1163	
September	362	1072	1243	2874
OCTOBER	363	1022	1105	12
NOYEMBER	363	951	1003	
DECEMBER	364	1029	1066	10
	TOTALS	12948	13441	3404

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It appears that PWC's only proposal for handling this shortfall of water, only significantly short for the months of May and September is to implement the MDC-Cragin Pipeline project at a large capital expenditure to its customers. This project is in the best interest of the owners of PWC, since they will present rate increases based on the return on the proposed project's assets.

A more cost effective approach would be for PWC to purchase a Water Tank Hauler truck. Doing an internet search in Arizona for such an Asset, I was able to find these trucks now available in Arizona – Exhibit E. This asset could be acquired far in advance of next summer's deadline for the MDC customers. An extra benefit to the Payson community is that PWC could hire a part-time driver from the Payson area at least part-time during this high demand time period.

These trucks range in price from \$22,500 to a new truck for \$114,000. If PWC was to purchase the used \$22500 truck with only 19,155 miles and a 4,000 gallon capacity, they could spread this expense to the 364 MDC customers over a 12 month period at a cost of \$22,500/(364\*12) = \$5.15 a month adder to MDC customers. They would also have the truck and driver available to handle any shortages at the East Verde Park Community.

Please explain why this more cost effective solution to the high demand shortages or a similar solution was not thought of or proposed by PWC management? This solution is more cost effective to the entire system's O&M expenses and also provides at least part-time work for an individual in the Payson area.

**EXHIBIT E** 

**LO** 

Pg. 14

### **FEATURED LISTINGS**

### Now 2013 FREIGHTLINER 108SD

US \$114,000



(Qty: 3) Cummins Engine 300 hp; 8LL; TufTrac Suspension; 318/80R22.5 11R22.5 Tires; All Steel Wheels; Drive Side: Left Hand Drive; (3) NEW INTERSTATET TRUCK BODIES 4000 GALLON WATER TRUKCS, 2 FRONT, 1 SIDE, 2 REARS AIR SPRAYS, AIR CONTROLS...

Interstate Truck, Trailer, & Equipment

Phone: (888)904-5499

Fax: (602)269-5021

Updated: 11/11/2013 10:58:00 AM

Details & Photo(s) Send A Message Add To Watch List

Share On

1999 FREIGHTLINER FL80

Stk #CN11225

US \$24,000

Diesel Fuel Type; Tandem Axle; Drive Side: Left Hand Drive;

EMPIRE MACHINERY Phone: (888)628-0943

Fax: NA

Photo(s) Send A Message Add To Watch List

Share On

Updated: 12/3/2013 5:46:00 PM

### **GENERAL LISTINGS**

### **1987 AM GENERAL M923**

Stk #414302

US \$25,000



(Qty: 2) Cummins Engine 240 hp; 19,155 mi; Diesel Fuel Type; Automatic; Spring Suspension; 14.00 R 20 Tires Tires; All Steel Wheels; Tandem Axle; 4,000 gal Capacity; 40 lb Rear Axle Weight; 20 lb Front Axle Weight; Drive Side: Left Hand Drive;

PARK WESTERN LEASING INC

Phone: (800)220-2955

or (480)831-6002

Updated: 12/16/2013 9:44:00 AM

Details & Photo(s) Send A Message Add To Watch List

Share On Li

### 1987 AM GENERAL M923

Stk #1536

US \$22,500

AZ



Cummins Engine 240 hp; 19,155 mi; Diesel Fuel Type; Automatic; Spring Suspension; 1400 R 20 Tires; All Steel Wheels; Tandem Axle; 4,000 gal Capacity; Steel Composition; 5:24 Ratio; Drive Side: Left Hand Drive; This is a 1987 AM General 5 Tom...

Tom Donaldson Equipment

Phone: (888)716-8781 or (602)818-4391 Fax: 18886024611

Updated: 12/18/2013 7:17:00 AM

Details & Photo(s)
Send A Message
Add To Watch List

Share On

1984 AM GENERAL M923

Stk #1535

US \$22,500

47



Cummins Engine; 47,714 mi; Diesel Fuel Type; Automatic; Spring Suspension; 1400 R 20 Tires; All Steel Wheels; Tandem Axle; 4,300 gal Capacity; Steel Composition; 20,000 lb Rear Axle Weight; 20,000 lb Front Axle Weight; Drive Side: Left Hand Drive;

Tom Donaldson Equipment Phone: (888)716-8781

or (602)818-4391 Fax: 18886024611

Updated: 12/18/2013 7:18:00 AM

Details & Photo(s)
Send A Message
Add To Watch List

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SN and fellow Mead Ranchers urge the PWC and the Arizona Corporation Commission take the above solution into consideration as a "fair and reasonable" alternative for PWC customers. Also, in a similar consolidated rate structure case, Docket #W-01303A-09-0343, Decision 73227, Section B- Cost of Service/Public Policy, Page 16, states: "RUCO argues that separate rates for separate systems respect the principle of traditional cost of service ratemaking and ensure that those who use utility services pay for them, and that only when policies in support of rate consolidation outweigh the principle of cost of service ratemaking should rates be consolidated."

SN also submits Food and Water Watch, Fact Sheet June 2009, "Questions & Answers: A Cost Comparison of Public and Private Water Utility Operation - Exhibit F. Page 1, "Q. Does profit motive encourage private utilities to reduce cost? A. No, in fact, profit motive can drive up costs. Because of state price regulation, private water utilities tie higher earnings to increased costs. They earn a rate of return on investment, so that the more they spend on a system, the more they profit."

Also, Table 1., Comparison of Annual Household Water Bills of Public and Private Utilities by State(s)

Arizona Annual Household Bill, Municipal or Local Government Utility: \$225.00, Private or Investor Owned Utilities \$329.40, Percent that Private Prices are Greater = 46%.

# **EXHIBIT F**



# Questions & Answers: A Cost Comparison of Public and Private Water Utility Operation

Fact Sheet • June 2009

Several members of Congress, as well as the Obama administration, have recognized the need to improve our country's valuable drinking water and wastewater systems. They are pursuing commendable policies, including reauthorization of the Clean Water Act and creation of a Clean Water Trust Fund, which will help improve water quality and protect waterways across the nation.

While working through the details of such legislation, it is important to ensure wise allocation of taxpayer money. Because of the underlying costs associated with private operation, the public should not subsidize for-profit water services. Below are common questions with answers that can help clarify why public money for public utilities is the best deal for taxpayers.

## Q. Do private utilities charge more for water and sewer service?

A. Yes, compared to local governments, private utilities charge the typical household 33 percent more for water (see table 1) and 63 percent more for sewer service (see table 2). For several states, the difference is even starker. In Delaware, investor-owned utilities charge 75 percent more than municipalities do for water. In Texas, American Water charges two and a half times as much as the typical municipality for sewer service.

## Q. Are private water utilities more efficient than public utilities?

A. No, private utilities are not more efficient than public utilities, according to a meta-analysis of 17 econometric studies about privatization and costs in water distribution by professors from the University of Barcelona and Cornell University.<sup>39</sup>

## Q. Does profit motive encourage private utilities to reduce costs?

A. No, in fact, profit motive can drive up costs. Because of state price regulation, private water utilities tie higher earnings to increased costs. They earn a rate of return on investment, so that the more they spend on a system, the more they profit.

Table 1. Comparison of Annual Household Water Bills of Public and Private Utilities By State(s)

	Annual Hous	ehold Bill	Percent that
State(s)	Municipal or Local Government Utility	Private or Investor Owned Utilities	Private Prices are Greater
Alaska <sup>3</sup>	\$441.84	\$458.79	4%
Arizona <sup>4</sup>	\$225.00	\$329.40	46%
Arkansas <sup>s</sup>	\$273.83	\$344.68	26%
California <sup>6</sup>	\$415.86	\$500.42	20%
Connecticut <sup>7</sup>	\$300.72	\$398.13	32%
Delaware <sup>8</sup>	\$256.20	\$449.40	75%
Florida9	\$300.96	\$360.02	20%
Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, Ohio and Wisconsin <sup>10</sup>	\$280.44	\$318.72	14%
Illinois <sup>11</sup>	\$240.84	\$326.88	36%
Indiana <sup>12</sup>	\$232.68	\$318.81	37%
Iowa <sup>13</sup>	\$219.84	\$314.16	43%
Kentucky <sup>14</sup>	\$316.07	\$361.21	14%
Maryland <sup>15</sup>	\$232.50	\$381.00	64%
Massachusetts <sup>16</sup>	\$357.00	\$481.00	35%
Maine <sup>17</sup>	\$331.31	\$362.81	10%
New Hampshire <sup>18</sup>	\$411.70	\$582.00	41%
New Jersey <sup>19</sup>	\$258.00	\$318.00	23%
New Mexico <sup>20</sup>	\$259.83	\$356.34	37%
North Carolina <sup>21</sup>	\$204.12	\$344.76	69%
Ohio <sup>22</sup>	\$444.73	\$510.40	15%
Oregon <sup>23</sup>	\$271.79	\$313.97	16%
Pennsylvania, New Jersey, Maryland <sup>24</sup>	\$289.20	\$367.20	27%
Tennessee <sup>25</sup>	\$306.00	\$381.00	25%
Texas <sup>26</sup>	\$329.40	\$553.80	68%
Utah <sup>27</sup>	\$307.23	\$359.05	17%
West Virginia <sup>28</sup>	\$375.40	\$456.82	22%
Wisconsin <sup>29</sup>	\$252.03	\$400.55	59%
Wyoming <sup>30</sup>	\$261.83	\$343.00	31%
Average			33%

Table 2. Comparison of Annual Household Sewer Bills of Public and Private Utilities By State

	Annual Ho	Annual Household Bill			
State	Municipal or Local Government Utility	Private or Investor Owned Utility	Percent that Private Prices are Greater		
Alaska <sup>31</sup>	\$348.00	\$625.13	80%		
Arizona <sup>32</sup>	\$247.32	\$371.52	50%		
Florida <sup>33</sup>	\$452.95	\$519.43	15%		
Indiana <sup>34</sup>	\$371.16	\$493.56	33%		
North Carolina35	\$285.36	\$567.12	99%		
Ohio <sup>36</sup>	\$466.00	\$556.66	19%		
Texas <sup>37</sup>	\$261.72	\$666.00	154%		
West Virginia <sup>38</sup>	\$382.35	\$410.92	7%		
Average			63%		

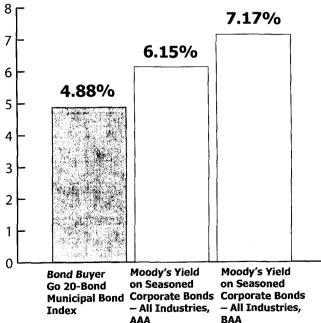
## Q. Does privatization reduce the cost of water and sewer projects?

A. No, private management of water and sewer projects often increases costs. A professor of economics from Florida State University studied the construction of 35 wastewater treatment plants and concluded, "These figures suggest that choosing the privatization option is more costly than going with the traditional municipally owned and operated facility."<sup>40</sup>

### Q. Does privatization reduce financing costs?

A. No, private financing generally is more expensive than public financing. For example, over the last decade, even the best-rated, or prime, corporate bonds were 26 percent more expensive than the typical municipal general obligation bond, and medium-grade corporate bonds were 47 percent more expensive than municipal bonds (see figure 1).<sup>41</sup>

Figure 1: Average Annual Interest Rates for Bonds Issued Between January 1999 and January 2009



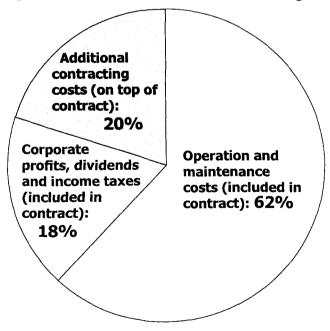
Note:: Average of monthly releases from the Federal Reserve Board



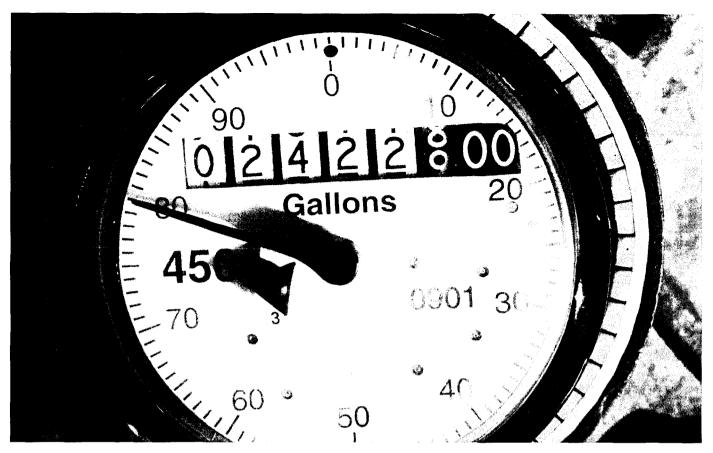
## Q. Does competition lead to cheaper contracts and reduced costs?

A. In theory, it would, but in practice, there is little to no competition for water service contracts. Without competition, the public has no room to negotiate and can get stuck with bad and expensive deals. One academic study found that the water market is "rarely competitive."<sup>42</sup> The nation's massive infrastructure needs may only make this worse as water corporations consolidate for greater access to capital to finance improvement projects.<sup>43</sup>

Figure 2: Total Cost of Water and Sewer Contracting



Profit requirements, income taxes, contract monitoring and administration and other contracting expenses can add more than 60 percent on to operation and maintenance costs.



## Q. How much do profits and taxes affect the cost of water service?

A. In total, corporate profits, dividends and income taxes add 20 to 30 percent onto operation and maintenance costs (see figure 2).44

## Q. How much does it cost for a municipality to enter into a contract with a private operator?

A. In total, contract monitoring and administration, conversion of the workforce, unplanned work and use of public equipment and facilities can increase the price of a contract by as much as 25 percent (see figure 2).<sup>45</sup> Other hidden expenses, including change orders, cost overruns and termination fees, can further inflate the price of private service.

## Q. What are the cost-cutting measures employed by private operators?

A. When private operators attempt to cut costs, they often use shoddy construction materials, ignore needed maintenance, and downsize the workforce, which impairs customer service. On average, more than one-third of water utility jobs are lost after privatization. <sup>46</sup> Such neglect hastens equipment breakdowns and increases replacement costs, which the public must pay for. In many contracts, private operators can technically comply with their contract terms while effectively shifting upkeep costs to the public. <sup>47</sup>

## Q. Do municipalities lose anything by contracting out water or sewer services?

A. Yes, public operation often has several additional benefits that municipalities can lose when they privatize services: revenue from government entrepreneurial sales of services and products, including biosolids and wastewater effluent; intra-government coordination to pool resources and assist other government departments; and inter-government coordination to protect water resources, manage watersheds and work for long-term sustainability.<sup>48</sup>

## Q. Should the government give out low-interest loans to private water and sewer utilities?

A. No, it is illogical for taxpayers to subsidize investorowned water utilities that regularly send profits out of local communities to stockholders in distant places. The federal government should invest in public utilities, which will reinvest the money into communities.

### **End Notes**

- 1 Corrozi Narvaez, Martha and Maureen H.S. Nelson. "Synthesis of Water Rates in Delaware and Contiguous States." University of Delaware, College of Human Services, Education & Public Policy, Institute for Public Administration. December 2008 at 5.
- Texas Municipal League. "2009 Annual TML Water and Wastewater Survey Results." 2009 at Wastewater Fees by Population Category Summary; Texas-American Water. [Brochure]. "Notice of proposed sewer rate change." February 21, 2008.
- 3 Regulatory Commission of Alaska. "FY07 Water Rates." February 4, 2008.
- Water Infrastructure Finance Authority of Arizona. "Water and wastewater residential rate survey for the State of Arizona." 2007 at 12.
- 5 Allen & Hoshall. "Arkansas water and sewer rate survey." April 2008 at 5 to 9; U.S. Environmental Protection Agency. Safe Drinking Water Information System Pivot Tables, Public Water System Inventory Data. October 2007.
- Black & Veatch. "2006 California Water Rate Survey." 2006.
  Tighe & Bond. "2007 Connecticut water rate survey." 2007 from
- 7 Tighe & Bond. "2007 Connecticut water rate survey." 2007 from 4 to 14.

09-21

8 Corrozi Narvaez, Martha and Maureen H.S. Nelson, 2008 at 5.

South Florida Water Management District. "2008 Monthly Water & Sewer Rates." July 2008 at 2 and 4; Florida Public Service Commission. "Comparative Rate Statistics." December 31, 2008 at D-4 to D-16.

Dziegielewski, Ben et al. "Benchmark Investigation of Small 10 Public Water Systems Economics." Southern Illinois University Carbondale, Department of Geography and Department of Agribusiness Economics. November 2000 at V-26.

Dziegielewski, Ben et al. "Water Rates and Ratemaking Practices 11 in Community Water Systems in Illinois." Southern Illinois University - Carbondale, Department of Geography. July 2004 at III - 17; Illinois Commerce Commission, Water Department. "Illinois Public Water Utilities with 1,000 or More Customers Rate Structure Expressed in Gallons - General Service." January

12 Indiana Utility Regulatory Commission, Water Sewer Division.

- "2009 Annual Water Bill Analysis." January 1, 2009 at 1 to 5. Rate schedules compiled from Web sites for all utilities serving 13 more than 20,000 people (large utilities and very large utilities). Schedules for 4 out of 21 utilities were not found. Public system count = 15, private for-profit system count = 2. On file with Food & Water Watch.
- Allen & Hoshall. "Kentucky Water and Sewer Rate Survey." 14 August 21, 2006.
- Rate schedules compiled from Web sites for all utilities serving 15 more than 3,300 people (medium sized utilities and larger). Schedules for 11 out of 57 utilities were not found. Public system count = 41, private, for-profit system count = 2. On file with Food & Water Watch.
- Tighe & Bond. "2006 Massachusetts Water Rate Survey." 2006 16 at 1 to 58; Safe Drinking Water Information System Pivot Tables,
- Maine Public Utilities Commission. "Cost of water at selected 17 usages." January 2008.
- New Hampshire Department of Environmental Services. 18 Drinking Water and Groundwater Bureau. "2006 Water rate survey larger water systems." (WD-DWGB-16-5). 2009 at Appendix B.
- Peretz, Blossom A. et al. New Jersey Division of the Ratepayer 19 Advocate. "Position papers on the water and wastewater resources of New Jersey." May 2001 at 7.
- New Mexico Environment Department. Construction Programs 20 Bureau. "Municipal Water and Wastewater User Charge Survey for 2007 Rates (Based on 6,000 gallons/month - December 2007)." May 2008; Safe Drinking Water Information System PWS Inventory, 2007; Olson, Thomas W. New Mexico-American Water Company, Inc. Re: Case No. 06-00208-UT. Filed with the New Mexico Public Regulation Commission, Records Bureau. June 25, 2007.
- North Carolina Utilities Commission. Division of Fiscal 21 Management. "Major Activities through December 207 with Statistical and Analytical Data through 2006." (XXXVIII). February 1, 2009 at 138.
- Ohio Environmental Protection Agency, Office of Fiscal 22 Administration, Economic Analysis Unit. "2007 Sewer and Water Rate Survey." July 2008 at 21 to 31; Public Utilities Commission of Ohio. "2007 Annual Report." 2007 at 11.
- Oregon State University and the League of Oregon Cities. "Water/ 23 Wastewater Rates and Charges." December 2004 at 10 to 14; Public Utility Commission of Oregon. "2007 Oregon Utility Statistics." 2007 at 86; Sloan, Renee. Oregon Public Utility Commission. Testimony on Application to Request for a General Rate Increase. Docket No. UW 122. November 20, 2007 at 2, 6-7.
- Corrozi Narvaez, Martha and Maureen H.S. Nelson, 2008 at 5. 24 Allen & Hoshall. "Tennessee Water and Sewer Rate Survey." June 2008; Public Water System Inventory Data, 2007; Tennessee-American Water. "Eight Revision of Sheet No. 3-R." TRA No. 19. September 26, 2008 at 3, 8, 11.
- Texas Municipal League. "2009 Annual TML Water and 26 Wastewater Survey Results." 2009 at Water Fees by Population Category Summary; Texas-American Water. [Brochure]. "Notice of proposed water rate change." February 21, 2008.
- Utah Department of Environmental Quality, Division of Drinking 27 Water. "2006 Survey of Community Drinking Water Systems." December 2007 at Appendix B; Public Water System Inventory
- West Virginia Public Service Commission. "Water Utility Cost Ranking as of May 15, 2009." May 15, 2009; West Virginia Public Service Commission. PSC Database. Available at www.psc.state. wv/utilities/default.htm, accessed May 2009; Jarrett, David.

- Public Service Commission of West Virginia. Annual Reports & Tariffs Section. "Annual Statistical Report." December 31, 2007 at 10 to 19.
- Public Service Commission of Wisconsin. Water Bill Comparison. 29 Available at psc.wi.gov/apps/waterbill/bulletin25/default. asp, accessed April 22, 2009; Public Service Commission of Wisconsin. Utility Provider Lookup. Available at psc.wi.gov/apps/ utility/content/findunf.aspx, accessed April 22, 2009.
- Wyoming Water Development Commission. "Water System Survey Report." 2007 at Report #1 and Report #4.
- 31 Regulatory Commission of Alaska. "FY07 Wastewater Rates." February 4, 2008.
- 32 Water Infrastructure Finance Authority of Arizona, 2007 at 18.
- 33 South Florida Water Management District, 2008 at 2 and 4; Florida Public Service Commission, 2008 at D-4 to D-16.
- Indiana Utility Regulatory Commission, Water/Sewer Division. 34 "2008 Annual Sewer Bill Analysis." January 1, 2008 at 1; Umbaugh. "Indiana Comparative Rate Study Sewer." February 2008 at 5.
- North Carolina Utilities Commission. Division of Fiscal 35 Management, 2009 at 138.
- Ohio Environmental Protection Agency, 2008 at 3; Public 36 Utilities Commission of Ohio. Docket Filings Tariffs - Utility and Telecommunications Companies - Water. Accessed May 2009, on file at Food & Water Watch.
- Texas Municipal League, 2009; Texas-American Water, 2008. 37
- 38 West Virginia Public Service Commission. "Sewer Utility Cost Ranking as of May 15, 2009." May 15, 2009; City of Bridgeport, West Virginia. "Rates, Rules and Regulations for Furnishing Sewerage and Sewage Disposal Service at Bridgeport and vicinity, Harrison County, West Virginia." Public Service Commission of West Virginia. December 23, 2005 at 2; West Virginia-American Water Company. "Rates, Rules and Regulations for Furnishing Sewerage and Sewage Disposal Service at Cities, Towns, Communities, Etc." Public Service Commission of West Virginia. October 10, 2008 at 4; PSC Database, 2009; Jarrett, 2007 at 10 to
- Bel, Germà and Mildred E. Warner, "Does privatization of solid 39 waste and water services reduce costs? A review of empirical studies." Resources, Conservation & Recycling, vol. 52, iss. 12, October 2008 at 1342.
- Holcombe, Randall G. "Privatization of municipal wastewater 40 treatment." Public Budgeting & Finance, vol. 11, iss. 3, Fall 1991 at
- The Federal Reserve Board. Data Download Program. Available at 41 www.federalreserve.gov/datadownload, accessed May 28, 2009.
- Bel, Germa and Warner, Mildred. "Challenging issues in local 42 privatization." Environment Planning C: Government and Policy, vol 26, iss. 1. 2008 at 105.
- Fitch Ratings. [Press Release]. "Fitch: Escalating capital costs 43 may lead to consolidation for U.S. water utilities." Business Wire. January 23, 2008.
- Association of Metropolitan Sewerage Agencies and Association of Metropolitan Water Agencies. "Evaluating Privatization II: An AMSA/AMWA Checklist." 2002 at 23.
- American Federation of State, County and Municipal Employees, AFL-CIO. "Government for Sale: An examination of the contracting out of state and local government services." Eight Edition. (299-06). 2006 at 2.
- See Food & Water Watch. "Water Privatization Threatens Workers, Consumers and Local Economies." May 2009. 46
- Association of Metropolitan Sewerage Agencies and Association 47 of Metropolitan Water Agencies, 2002 at 27.
- Association of Metropolitan Sewerage Agencies and Association of Metropolitan Water Agencies, 2002 at 23, 30; Warner, Mildred and Robert Hebdon. "Local Government Restructuring: Privatization and Its Alternatives." Journal of Policy Analysis and Management, vol. 20, iss. 2, Spring 2001 at 320.

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1	Date this 18th day of December, 2013
	Date this 10 day of December, 2010
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ιÓ	ORIGINAL and thirteen (13) copies
11	Of the foregoing were filed this 18th
12	day of December, 2013 with:
13	
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18	
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30	this 18th day of December to:
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